

10/15/01  
JCS995 U.S.#31A  
2-14-02  
M.L.JCS995 U.S. PRO  
09/978343

10/15/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket Number	Anticipated Classification		Prior Application	
	Class	Subclass	Examiner	Art Unit
110.00280103	435	254.110	C. Kaufman	1646

**REQUEST FOR FILING A DIVISIONAL PATENT APPLICATION  
UNDER RULE 1.53(b)**

Assistant Commissioner for Patents  
**Attn: Box PATENT APPLICATION**  
Washington, D.C. 20231

Sir:

This is a request for filing a divisional application under 37 CFR §1.53(b) of Serial No. 09/264,604, Confirmation No. 3471 filed on March 8, 1999, entitled DNA ENCODING CANDIDA ALBICANS INTEGRIN-LIKE PROTEIN (As Amended) by the following inventor(s) (name, address, and citizenship):

1.	Margaret K. Hostetter 138 Shorefront Milford, CT 06460 Citizenship: U.S.A.	2.	Cheryl A. Gale 7092 Deerwood Lane North Maple Grove, MN 55369 Citizenship: U.S.A.
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1.  Enclosed is a copy of the specification (including claims, abstract, and drawings) as filed in the prior application.
2.  Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
3.  Enclosed is a copy of the Declaration and Power of Attorney filed in the prior application.
4.  Enclosed is a newly executed Declaration and Power of Attorney.
5.  Enclosed are formal drawings (2 sheets).
6.  Cancel in this application claims 1-27 before calculating the filing fee. (At least one independent claim must be retained for filing purposes.)
7.  A Communication Re: Submission of Sequence Listing and a paper copy form of the Sequence Listing are enclosed.

Filed: Herewith

Title: CANDIDA ALBICANS GENE, INTEGRIN-LIKE PROTEIN, ANTIBODIES, AND METHODS OF USE

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8.  An Information Disclosure Statement and Forms 1449 are enclosed.

9.  The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$740/\$370
Total Claims 21-20 =	1	\$18/\$9	\$9
Independent Claims 5-3 =	2	\$84/\$42	\$84
MULTIPLE DEPENDENT CLAIM PRESENTED		\$280/\$140	\$
FILING FEE:			\$463

10.  A check in the amount of \$ 463.00 is attached.

11.  The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.

12.  A Verified Statement that this filing is by a small identity (37 CFR §§1.9, 1.27, 1.28) is:

already filed in the parent application.  
 attached.

13.  This application is being filed by less than all of the inventors named in the prior application. Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:

1. Catherine M. Bendel 98 Hawthorne Hopkins, MN 55343 Citizenship: U.S.A.	2. Nian-jun Tao 99 Florence Street, Apt. 623 Malden, MA 02148 Citizenship: People's Republic of China
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14.  Priority of foreign application Serial No. \_\_, filed on \_\_ in (country) \_\_ is claimed under 35 U.S.C. §119.

15.  The prior application is assigned of record to Regents of the University of Minnesota.

Filed: Herewith

Title: CANDIDA ALBICANS GENE, INTEGRIN-LIKE PROTEIN, ANTIBODIES, AND METHODS OF USE

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16. X The Power of Attorney in the prior application is to:

Mueting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
**Customer Number 26813**

17. X Small Entity Status is entitled to be asserted in the above-identified application.

18. Address all future communications to:

MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415  
Minneapolis, Minnesota 55458-1415  
**Customer Number 26813**

Attn: Ann M. Mueting  
(Telephone: 612-305-1220)  
(Facsimile: 612-305-1228)

Date: Oct. 15, 2001  
AMM/BJW/mi

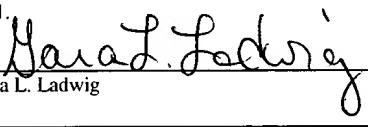
  
Ann M. Mueting

Reg. No. 33,977  
Direct Dial (612)305-1217

"Express Mail" mailing label number EL 888271965 US

Date of Deposit October 15, 2001

I hereby certify that this paper and/or fee is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Attn: Box PATENT APPLICATION, Washington, D. C. 20231.

  
Name: Gara L. Ladwig

Applicant(s): Margaret K. Hostetter, et al.

Docket No.: 110.00280103

Title: CANDIDA ALBICANS GENE, INTEGRIN-LIKE PROTEIN, ANTIBODIES, AND METHODS OF USE

Assistant Commissioner for Patents

BOX PATENT APPLICATION

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

A Request For Filing a **Divisional Application Under Rule 1.53(b)** (3 pgs).

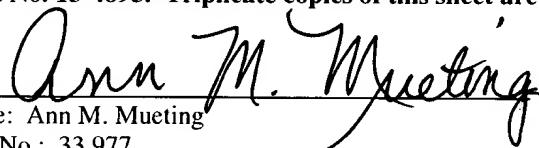
Divisional Patent Application including:

- Specification (32 consecutively numbered pgs, including 48 claims on 7 consecutively numbered pgs and a 1 pg Abstract);
- Formal Drawings (2 Figures on 2 sheets);
- A copy of the signed Declaration and Power of Attorney from the parent application (5 pgs).
- Application Data Sheet (4 pgs).
- An itemized return postcard.
- An Information Disclosure Statement (3 pgs), Form 1449 (8 pgs), Copy of 1 cited patent application, Copy of 1 cited U.S. patent, and Copy of 2 cited non-patent documents.
- A Sequence Listing (13 pgs) and Communication re. Submission of Sequence Listing (2 pgs).
- A check in the amount of \$463.00 to pay the filing fee, which is calculated below:

 Small Entity Status is entitled to be asserted in the above-identified application.

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	21	20	1	x \$9 =	\$9
Independent Claims	5	3	2	x \$42 =	\$84
One or More Multiple Dependent Claims Presented? If Yes, Enter \$140 Here →					
Enter Basic Filing Fee (Utility Patent-\$370) Here →					\$370
Total Application Filing Fee					\$463

Please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

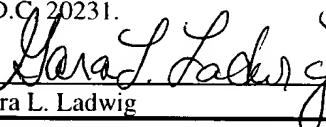
MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813By:   
Name: Ann M. Mueting  
Reg. No.: 33,977  
Direct Dial: 612-305-1217  
Facsimile: 612-305-1228

## CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL 888271965 US

Date of Deposit: October 15, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Attn: Box PATENT APPLICATION, Washington, D.C. 20231.

By:   
Name: Gara L. Ladwig

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)